

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|---------------------|
| L2 | 20104 | ("283").CLAS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/20 17:51 |
| L3 | 16 | l2 and coating near entire | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/20 17:51 |
| L4 | 68 | l2 and luminescent same coating | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/20 17:52 |
| L5 | 43 | l2 and luminesc\$4 and (coating same entire) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/20 17:56 |
| L6 | 22 | l2 and luminesc\$4 and (coating near10 entire) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/20 17:56 |
| L7 | 81 | l2 and (code or coding) near5 entire | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/20 18:10 |
| S1 | 2695 | (283/57-59,72,83,91,94,111,113,114). CCLS. | USPAT; USOCR | OR | OFF | 2008/02/06 16:17 |
| S2 | 621 | (428/916).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/06 16:17 |
| S3 | 2403 | S1 or S2 | USPAT | OR | OFF | 2008/02/06 16:24 |
| S4 | 773 | (428/916,449).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/06 16:24 |
| S5 | 2508 | S1 or S2 or S4 | USPAT | OR | OFF | 2008/02/06 16:25 |
| S6 | 152 | S5 and "polyethylene terephthalate" | USPAT | OR | OFF | 2008/02/06 16:25 |
| S7 | 2 | ("5565276" "5961432").PN. | USPAT; USOCR | OR | OFF | 2008/02/06 16:34 |

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|-----|------|---|---------------------------|----|-----|---------------------|
| S8 | 69 | ("20020014967" "4044231" "4183989" "4242378" "4446204" "4511616" "4534398" "4584529" "4631222" "4631223" "4652015" "4869778" "4941687" "4943093" "4960651" "4980569" "5002636" "5016919" "5042842" "5043201" "5068008" "5082842" "5093184" "5112672" "5113062" "5190318" "5196681" "5265916" "5279403" "5284363" "5308992" "5354099" "5383687" "5388862" "5394969" "5417316" "5419424" "5447335" "5457382" "5474638" "5486022" "5516153" "5535871" "5543911" "5545885" "5582927" "5583631" "5599047" "5601931" "5614824" "5639126" "5697649" "5786587" "5803503" "5949050" "6086708" "6146773" "6168851" "6255948" "6316082" "6336988" "6343745" "6364983" "6376094" "6440522" "6454166" "6474695" "6491324" "6549131").PN. OR ("7243951").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/06 16:44 |
| S9 | 200 | S5 and ("polyethylene terephthalate" or PET) | USPAT | OR | OFF | 2008/02/06 17:20 |
| S10 | 3 | S5 and "paper plies" | USPAT | OR | OFF | 2008/02/06 17:27 |
| S11 | 79 | ("2129364" "2223106" "2262492" "3533176" "3864855" "3919447" "3937565" "4082873" "4092654" "4109047" "4121003" "4184701" "4198147" "4227719" "4246307" "4273816" "4307899" "4397142" "4407443" "4500116" "4517044" "4674771" "4738472" "4763931" "4826213" "4841652" "4846504").PN. OR ("5042842").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/06 17:34 |
| S12 | 4 | S5 and ("polyethylene terephthalate" or PET) and "dry weight" | USPAT | OR | OFF | 2008/02/06 17:54 |
| S13 | 2695 | (283/57-59,72,83,91,94,111,113,114).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 06:46 |
| S14 | 0 | S13 and "reinforcing fiber" | USPAT | OR | OFF | 2008/02/07 06:46 |
| S15 | 89 | S13 and fiber | USPAT | OR | OFF | 2008/02/07 06:46 |
| S16 | 468 | (283/94).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 06:57 |
| S17 | 8361 | "reinforcing fibers" | USPAT | OR | OFF | 2008/02/07 07:09 |
| S18 | 436 | "reinforcing fibers" and PET | USPAT | OR | OFF | 2008/02/07 07:09 |
| S19 | 120 | "reinforcing fibers" and PET and paper | USPAT | OR | OFF | 2008/02/07 07:09 |
| S20 | 2376 | (428/535,537.5).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 07:28 |

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|-----|------|--|------------------------|----|-----|------------------|
| S21 | 11 | ("4504357" "5161829" "5388862" "5405500" "5516153" "5567276" "5573639" "5660919").PN. OR ("5961432").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/07 07:35 |
| S22 | 6 | ("4428997" "5233360" "5340692").PN. OR ("5565276").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/07 08:23 |
| S23 | 2695 | (283/57-59,72,83,91,94,111,113,114).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 08:40 |
| S24 | 621 | (428/916).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 08:40 |
| S25 | 2403 | S23 or S24 | USPAT | OR | OFF | 2008/02/07 08:40 |
| S26 | 773 | (428/916,449).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 08:40 |
| S27 | 2508 | S23 or S24 or S26 | USPAT | OR | OFF | 2008/02/07 08:40 |
| S28 | 152 | S27 and "polyethylene terephthalate" | USPAT | OR | OFF | 2008/02/07 08:40 |
| S29 | 2 | ("5565276" "5961432").PN. | USPAT; USOCR | OR | OFF | 2008/02/07 08:40 |
| S30 | 69 | ("20020014967" "4044231" "4183989" "4242378" "4446204" "4511616" "4534398" "4584529" "4631222" "4631223" "4652015" "4869778" "4941687" "4943093" "4960651" "4980569" "5002636" "5016919" "5042842" "5043201" "5068008" "5082842" "5093184" "5112672" "5113062" "5190318" "5196681" "5265916" "5279403" "5284363" "5308992" "5354099" "5383687" "5388862" "5394969" "5417316" "5419424" "5447335" "5457382" "5474638" "5486022" "5516153" "5535871" "5543911" "5545885" "5582927" "5583631" "5599047" "5601931" "5614824" "5639126" "5697649" "5786587" "5803503" "5949050" "6086708" "6146773" "6168851" "6255948" "6316082" "6336988" "6343745" "6364983" "6376094" "6440522" "6454166" "6474695" "6491324" "6549131").PN. OR ("7243951").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/07 08:40 |
| S31 | 200 | S27 and ("polyethylene terephthalate" or PET) | USPAT | OR | OFF | 2008/02/07 08:40 |
| S32 | 3 | S27 and "paper plies" | USPAT | OR | OFF | 2008/02/07 08:40 |
| S33 | 79 | ("2129364" "2223106" "2262492" "3533176" "3864855" "3919447" "3937565" "4082873" "4092654" "4109047" "4121003" "4184701" "4198147" "4227719" "4246307" "4273816" "4307899" "4397142" "4407443" "4500116" "4517044" "4674771" "4738472" "4763931" "4826213" "4841652" "4846504").PN. OR ("5042842").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/07 08:40 |

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|-----|------|--|---|----|-----|---------------------|
| S34 | 4 | S27 and ("polyethylene terephthalate" or PET) and "dry weight" | USPAT | OR | OFF | 2008/02/07 08:40 |
| S35 | 2695 | (283/57-59,72,83,91,94,111,113,114). CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 08:40 |
| S36 | 0 | S35 and "reinforcing fiber" | USPAT | OR | OFF | 2008/02/07 08:40 |
| S37 | 89 | S35 and fiber | USPAT | OR | OFF | 2008/02/07 08:40 |
| S38 | 2695 | (283/57-59,72,83,91,94,111,113,114). CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 08:52 |
| S39 | 621 | (428/916).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 09:07 |
| S40 | 4 | S27 and ("polyethylene terephthalate" or PET) and "dry weight" | USPAT | OR | OFF | 2008/02/07 09:32 |
| S41 | 200 | S27 and ("polyethylene terephthalate" or PET) | USPAT | OR | OFF | 2008/02/07 10:32 |
| S42 | 14 | S20 and S23 | USPAT | OR | OFF | 2008/02/07 11:50 |
| S43 | 3906 | S20 or S23 | USPAT | OR | OFF | 2008/02/07 11:50 |
| S44 | 0 | S43 and "tear index" | USPAT | OR | OFF | 2008/02/07 11:50 |
| S45 | 175 | "tear index" | USPAT | OR | OFF | 2008/02/07 11:50 |
| S46 | 153 | "tear index" and paper | USPAT | OR | OFF | 2008/02/07 11:51 |
| S47 | 65 | S43 and "tear strength" | USPAT | OR | OFF | 2008/02/07 11:51 |
| S48 | 2 | "tear index" and paper and polyolefin | USPAT | OR | OFF | 2008/02/07 11:53 |
| S49 | 3 | "tear index" and PET | USPAT | OR | OFF | 2008/02/07 11:58 |
| S50 | 34 | S35 and paper and plies | USPAT | OR | OFF | 2008/02/07 14:02 |
| S52 | 642 | S35 and card | USPAT | OR | OFF | 2008/02/07 14:09 |
| S54 | 442 | S35 and paper and card | USPAT | OR | OFF | 2008/02/07 14:09 |
| S55 | 861 | (283/58,59).CCLS. | USPAT; USOCR | OR | OFF | 2008/02/07 14:21 |
| S56 | 2 | S23 and "three plies" | USPAT | OR | OFF | 2008/02/07 14:32 |
| S57 | 2 | ("5961432").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/05 13:20 |
| S58 | 278 | (283/57-59,72,83,91,94,111,113,114). CCLS. | US-PGPUB | OR | OFF | 2008/11/05 15:25 |
| S59 | 8 | (428/916,449).CCLS. | US-PGPUB | OR | OFF | 2008/11/05 15:28 |
| S60 | 2737 | (283/57-59,72,83,91,94,111,113,114). CCLS. | USPAT; USOCR | OR | OFF | 2009/03/13 15:30 |

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|-----|------|---|---|----|-----|---------------------|
| S61 | 630 | (428/916).CCLS. | USPAT; USOCR | OR | OFF | 2009/03/13 15:30 |
| S62 | 783 | (428/916,449).CCLS. | USPAT; USOCR | OR | OFF | 2009/03/13 15:30 |
| S63 | 2553 | S60 or S61 or S62 | USPAT | OR | OFF | 2009/03/13 15:30 |
| S64 | 0 | S63 and tanmo | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 15:30 |
| S65 | 3 | tanmo near paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 15:31 |
| S66 | 2 | S63 and "cylinder machine" near paper | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/13 15:32 |
| S67 | 6 | S63 and "cylinder machine" same paper | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/13 15:32 |
| S68 | 2 | S63 and watermark and ("cylinder machine" same paper) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/13 15:33 |
| S69 | 3 | S63 and watermark and two-layer | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/13 15:35 |
| S70 | 1 | S63 and watermark and composite near paper | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/13 15:35 |
| S71 | 9 | S63 and watermark and (paper near ((multiple or many or two or three) near layers)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/13 15:38 |
| S72 | 25 | S63 and watermark and ((multiple or many or two or three) near layers) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/13 15:42 |
| S73 | 162 | S60 and watermark | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 15:46 |
| S74 | 24 | S60 and watermark and cylinder | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 15:46 |
| S75 | 11 | S60 and watermark.TI. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 15:49 |
| S76 | 170 | S63 and watermark | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 15:52 |

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|-----|------|--|---|----|-----|---------------------|
| S77 | 3 | S63 and watermark and (cylinder adj mold) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 16:02 |
| S78 | 27 | watermark and (cylinder adj mold) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/13 16:04 |
| S79 | 7 | ("4428997" "5233360" "5340692").PN. OR ("5565276").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/16 09:40 |
| S80 | 2737 | (283/57-59,72,83,91,94,111,113,114). CCLS. | USPAT; USOCR | OR | OFF | 2009/03/16 11:34 |
| S81 | 630 | (428/916).CCLS. | USPAT; USOCR | OR | OFF | 2009/03/16 11:34 |
| S82 | 783 | (428/916,449).CCLS. | USPAT; USOCR | OR | OFF | 2009/03/16 11:34 |
| S83 | 2553 | S80 or S81 or S82 | USPAT | OR | OFF | 2009/03/16 11:34 |
| S84 | 13 | S83 and three near (ply or plies) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/16 11:34 |
| S85 | 24 | S83 and paper near (ply or plies) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/16 11:38 |
| S87 | 4 | ((("6155605") or ("6395191"))).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/24 14:35 |
| S88 | 2225 | (283/72,85,91,114).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/24 14:40 |
| S89 | 25 | ("4114804" "4446204" "4609207" "5005873" "5142383" "5447335" "5912767").PN. OR ("6155605").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/24 14:44 |
| S90 | 2 | ("20070257481").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/24 14:53 |
| S91 | 2 | ("6446903").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 12:10 |

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|------|------|---|---|----|-----|---------------------|
| S92 | 2 | ("4455039").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 12:32 |
| S93 | 0 | ("s80andantistokes").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:29 |
| S94 | 2737 | (283/57-59,72,83,91,94,111,113,114). CCLS. | USPAT; USOCR | OR | OFF | 2009/03/25 15:29 |
| S95 | 1 | S94 and antistokes | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:29 |
| S96 | 15 | S94 and (excit\$4 or absorption or absorbent) near (infrared or IR) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:31 |
| S97 | 405 | (excit\$4 or absorption or absorbent) near (infrared or IR) same micron | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:33 |
| S98 | 144 | (excit\$4 or absorption or absorbent) near (infrared or IR) same (micron and wavelength) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:34 |
| S99 | 0 | ((excit\$4 or absorption or absorbent) near (infrared or IR) same (micron and wavelength)) and banknote | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:34 |
| S100 | 5 | ((excit\$4 or absorption or absorbent) near (infrared or IR) same (micron and wavelength)) and document | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:34 |
| S101 | 19 | ((excit\$4 or absorption or absorbent) near (infrared or IR) same (micron and wavelength)) and paper | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 15:35 |

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|------|----|--|---|----|-----|---------------------|
| S102 | 12 | ("20050052519" "6155605" "6244508" "6383618" "6395191" "6506476").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/25 16:11 |
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11/ 20/ 2009 6:37:55 PM

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separate luminescent particles.wsp